Business Systems Modernization Mission Need Statement

A Briefing to the Joint Requirements Board

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Purpose

Obtain JROC approval of the Business Systems Modernization (BSM) Mission Need Statement.

National Defense Policy Drivers

- **The Defense Planning Guidance mandates the implementation of the Joint Vision 2010 Concept of "Focused Logistics."**
  - **Increased responsiveness, visibility, and accessibility of logistics resources**
- **BSM strategy supports "Focused Logistics" through**
  - **Use of innovative Information Technology (IT)**
  - **Responsive/reliable logistics systems**
- **Meets needs of Joint Desired Operational Capability (JDOC) FL17:**
  - **Provide support to meet CINC/War-fighter operational requirements**

Agile Infrastructure

Challenges

- **Mission Deficiencies**
  - **Current system does not meet current and future operational needs**
  - **Does not support DoD Logistics and DLA Strategic Plans**
  - **Does not support changing business rules**
  - **Obsolete code and outdated/inflexible technology**
  - **No real-time access to logistics data**
  - **High maintenance costs, increasing unreliability**

Legacy environment does not support DLA's Vision for Customer Service

Threats

- **IT Infrastructure Threats**
  - **Unauthorized disclosure of sensitive information**
  - **Modification/destruction of data**
  - **Denial of service**
  - **Unauthorized access, unauthorized update, and corruption**

DLA will perform a Threat Validation

Required Capability

- **Interoperating with existing and evolving CINC, Service, and Agency systems.**
- **An expanded “supply chain” (organic sector, private sector, customers).**
- **Visibility and access to global inventories and manufacturing capability.**
- **Better customer information.**
- **Support Service Program Managers in achieving weapon systems availability goals.**
- **Continuous improvement in DLA business practices.**
- **Deliver and sustain world-class performance.**

Non-Materiel Solutions

- **Legacy environment currently built around 30-year old functional processes.**
- **Proven instances where “supply chain” initiatives provide dramatic results**
  - **Prime Vendor, Direct Vendor Delivery, 3rd Party Logistics**
- **However, expanding this re-engineering across DLA impossible in current systems environment.**
- **Our conclusion, based on review of DLA doctrine, organization, and desired capabilities, was best “course of action:” a fundamental change to the way DLA does business.**

Legacy environment does not enable DLA to achieve the best commercial practices it needs to support the war-

Comparison Process

Required Capability	MNS Need	Modify SAMMS ("existing")	Incremental ("Buy/Build")	Fundamental ("COTS Solution")
Total Supply Chain View	✓		P	✓
Visibility and Access	✓	P	P	✓
Better Customer Information	✓		✓	✓
Support Service PMs	✓		P	✓
Best Commercial Practices	✓		P	✓
Improved Workforce Decision Tools	✓	✓	✓	✓
Interoperability	✓	✓	✓	✓

√=*MNS Need Fully Satisfied P=MNS Need Partially Satisfied*

Issues

- **No Critical Issues**

Recommendations

- **Recommend JROC approval of MNS**
- **Recommend Joint-Potential Designator of "Joint Interest"**
- **Recommend the Defense Logistics Agency as Lead Component**